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*Admitted only in Maryland
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*Practice Limited to
Federal Agencies

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2817

Attn: Mail Stop AF

Re: U.S. Utility Patent Application
Application No. 10/809,838; Filed: March 26, 2004
For: **Large Gain Range, High Linearity, Low Noise MOS VGA**
Inventor: Arya R. Behzad
Our Ref: 1875.138000G

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.116; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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JTH/mjg/aj
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Arya R. Behzad

Appl. No.: 10/809,838

Filed: March 26, 2004

For: **Large Gain Range, High Linearity,
Low Noise MOS VGA**

Confirmation No.: 7963

Art Unit: 2817

Examiner: Nguyen, Khanh V.

Atty. Docket: 1875.138000G

Amendment and Reply Under 37 C.F.R. § 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Final Office Action mailed **December 13, 2005**, Applicant submits the following Amendment and Remarks.

It is not believed that an extension of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if an extension of time is necessary to prevent abandonment of this application, then such extension of time is hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.